GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1542
ANSWERED ON:01.08.2001
GESTATION PERIOD OF NUCLEAR PROJECTS
V. SAROJA

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether any efforts have been made to reduce the gestation period of Nuclear Power Projects;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

Answer

THE MINISTER OF STATE OF THE MINISTRY OF SMALL SCALE INDUSTRIES, AGRO AND RURAL INDUSTRIES, MINIS
STATE IN THE DEPARTMENT OF PERSONNEL AND TRAINING, DEPARTMENT OF PENSIONS AND PENSIONERS WELFARE
O F T H E MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES A N D PENSIONS A N D MINISTER O F STATE IN THE
DEPARTMENTS OF ATOMIC ENERGY AND SPACE (SHRIMATI VASUNDHARA RAJE)

(a) & (b) Yes, Madam. Following efforts have been made to reduce the gestation period of Nuclear Power Projects:

- Use of standardised designs.
- Completion of design and engineering before commencement of the construction of the project.
- Timely manufacture of equipment/components in the context of the significant experience gained by the industry. Advance procurement of long delivery equipment.
- Adopting appropriate supply-cum-erection/large size Engineering Procurement Construction (EPC) packages.
- Use of mechanised construction methods.
- Strengthening Project Management Techniques for effective monitoring and control and timely corrective actions.

(c) Not applicable.